

RECEPTION EDITION TOIKE OIKE



TOIKE OIKE, TOIKE OIKE, OLLUM TE CHOLLUM TE CHAY,
SCHOOL OF SCIENCE, SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY.

Vol. XXXIII

Friday, October 17, 1941

No. 2

ALUMNI NOTES

A contemporary Schoolman is conscious of at least two sects in Engineering—the undergraduates and the Faculty. Actually there is a third and very important branch, the Alumni. Strangely enough, the first branch, the undergraduates, is chiefly interested in passing through the hands of the second branch, the Faculty, to become the third branch, the unknown Alumni.

These three sects may also be looked upon in many cases as the merchandise, the producer, and the consumer. Since the producers are interested in having a useful and marketable commodity, they are, of course, influenced by the demands of the consumers. Translating, we see that the engineering profession has considerable influence with the Faculty when it comes to making changes in the curricula. This very interest has become one of the big jobs of our Alumni Association. Obviously, the more active the Alumni membership, the more weight that may be brought to bear in this matter and the many other kindred activities of the Association.

It is for this very reason, to interest all Schoolmen, past, present, and future, that articles such as this are written. In time, it is hoped that this knowledge of our Association will have spread to even pre-college training centres, and that membership in our Alumni and a share in our work will be the ultimate aim of every Engineering neophyte.

Don Ritchie,
Chairman of the Undergraduates
Relations Committee.

—«»—

Apologies to Omar—
The jug beneath the bough
Is empty now
The book of verse
Is free or worse
And thou?
I know it now
Wert never such a wow.

—«»—

Millionaire: "All my success, all my tremendous financial, social prestige I owe to one thing alone—pluck—pluck—pluck."

Stude: "But how are we to find the right people to pluck."

LEADERS

For many years there has been a cry throughout the democratic world for leaders. One hears the complaint that this political party or that political party is rampant with the sins of stupidity, cupidity and venality; with the travelling in an uncontrolled and natural fashion into a worse state than it has ever been and so on, even to the state of etcetra.

It is to be admitted that leaders are scarce and great men few. It is to be further admitted that our ability to identify the great in youth is poor. It is easy to find the signs of greatness in the youth of a man known to be great, but to pick out a youth who will be great later has so far been hard to do, except of course for people like Mr. Chips.

There is another complaint not nearly so widespread and that is that we suffer from a lack of followers. To follow requires keeping an eye on the leaders, and as leaders are so hard to recognize, to be a good follower is almost impossible. Another characteristic of a good follower is discipline, for without discipline, the individual is erratic and cannot be depended upon to behave according to a reasonably fixed pattern, and he is thus unpredictable, and no leader can lead a bunch of unpredictable followers.

It should be noted that the responsibility for discipline in a democratic state rests with the individual. If you don't believe this, examine your own mind to find out if you think the cost of a police force is as natural an expense as water supply. Under the totalitarian doctrine, the police are more necessary than food or clothing to the continuance of the state, and the expense of a police force of this type insures to the leaders a reliable and predictable behaviour of the people.

M. J. C. Lazier.

SCHOOL
DINNER
THUR. NOV. 20th

SPORTOIKE

Hold your hats folks, here we go again. Two for two is the score to date in the race for the F. A. Reed Trophy. Yes sir, S.P.S. has won two championships almost before you have had time to stop writing to that armful of summer romance. Get a load of some of this encouragement.

GOLF . . .

School wins the interfaculty golf tournament. And that can be said again. Gord Ball brought home the bacon with a terrific 71. Nice going Frosh, that's the spirit.

TRACK . . .

School wins the interfaculty novice. If you have noticed a dense cloud of smoke hanging over the Varsity Stadium most of the last week it was only a few of our speed demons warming up for the novice meet. And they hit pay dirt, simply snaffling off 91 points with the next faculty biting in for 13. Individual honour here went to Vern Booth.

RUGBY . . .

It looks like a great year for the pig skin chasers. With Senior School's star-studded backfield and inter-collegiate wing-line, they are favourites to win every game this year by 10 points. And the Varsity is never wrong, or is it? They are giving the pass receivers catching mitts this year to handle Plaxton's flips. With Jim Bell and Herb Barrett sparking the line, all we can say is, put your money on School.

The dark horse, and there always is one, is Junior School. These boys really get down to the business of pulling each other apart in a hurry. They have material, both quantity and quality. Their manager and coach, Jim Hurst, is rounding into shape one of the heaviest and fastest interfaculty teams to ever don a sweat sock.

It looks like a half holiday some time in November to watch the ruddy battle of another all School final.

SOCCER . . .

Here is a team that will really be the

(Concluded on Page 4)

The Toike Oike

Devoted to the interests of the Under-graduates of the Faculty of Applied Science.

Published Every Now and Then by The Engineering Society of the University of Toronto.

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 Assistant Editor.....C. F. T. Rounthwaite
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 and Publicity.....J. M. Leitch

WHY EDITORS GO GRAY

This life is no cinch. Up at four in the morning to consult my Oxford 20 volume, and my Thesaurus, in preparation for the day's haul of witty essays on "What my club has done"; on the job at seven after a meagre mouthful of breakfast, there to find a stack of undecoded communiques fondly referred to by their creators as "Club Notes" or "Filched by Four" a treatise on five-handed bridge; then a translation of the foregoing into English equivalent and I am ready for a visit to my favourite psychiatrist. But the Toike Oike must go on, so I bravely repress my hysterical tendencies and armed with a pick and shovel, visit my dearly beloved contributors. The conversation that follows is a model of propriety and punctuation. This sometimes leads to results so I continue my rounds. Other messenger boys nod a cheerful hello to me as I pass, and I wave back.

This all leads to one thing. The Toike Oike is a student publication devoted to subjects that interest the student engineer, which comes out eight times a year on important School occasions. The next issue will come out for School Dinner on November 20th. All students and in particular, freshmen, are urged to contribute to this number.

The type of contribution is left entirely up to the contributor but there is a particular need for good humour in all issues, in the form of poetry and prose which is related to Schoolmen and School activities. There should be no need to crib humour from other publications and with your help this will not have to be done. Amateur art work, humorous or otherwise, will be welcomed with open arms. For the next issue be prepared for an inside picture of an Engineering Society meeting and learn what happens in this den of cash registers and filing cabinets.

—«»—
 A dame I hate
 Is Myrtle Stentle,
 Always moaning
 Please be gentle.

EDITORIAL

This year things are different. The seriousness of the present time is brought to mind a hundred times during the day. The uniform covered campus of the sunny hours, towards the chill evening becomes a parade ground for a little army of potential officers, no less determined and loyal than those who preceded them a few hours before. The part we play will be no small one.

Nevertheless, some things go on as they always have before. Our men of intelligence must still be trained to carry on our normal civilization, and so, many of them must come to "School". We welcome the Frosh, and in spite of what the Sophs may say in a spirit of fun and underlying friendship, the first year men may be sure they have the respect and support of the whole of "School", in their serious activities.

In these "serious activities", however, we do not include the initiation and reception. The only serious thing about them is what happens to the poor Frosh who fails to be present for them. In spite of almost complete curtailment of actual physical initiation, a reception is being arranged by the first and second year executives that is expected to surpass anything done by the previous years. So, Frosh, turn out to-night and show us all that "the Spirit of 4T5" will solidify into something virile and intelligent, worthy of "Good Old School".

FROM BEHIND CLOSED DOORS

Bob Gundy reports that arrangements for the 52nd Annual School Dinner are proceeding according to schedule. The program looks very interesting and should be a huge success. Better reserve November 20th now.

According to Jack Ward, the Soph-Frosh on November 7th is going to be a super party this year. Stan Patton has been engaged, and the first School Party of the year at the Royal York promises to be a killer diller.

The Freshmen Reception is going to be held this year at Hart House on Friday, October 17th. A complete program has been arranged and one of the highlights will be the announcement of the First Year election results.

There are very few offices open for the by-election this year. In fact no one who was elected last spring failed in the annual Quiz Contest which all indicates nothing.

S.C.M.

On Monday, October 20th, at five p.m. a study group under the leadership of Prof. Cass-Beggs is meeting to discuss the subject "What is an Engineer?"

After looking at Europe and seeing what Engineering "run wild" can do, it seems that we should begin paying attention to the way in which our work is used.

For those who are interested in Engineering as something broader than simple mechanics, who feel that an Engineer is capable of more than "making the wheels go round", this will be a chance to hear what others have to say on the subject, and to bring out some of your own ideas.

WHATSA MATTA?

—«»—
 A dansa,
 A data,
 Perchanca
 Out lata:
 A classa,
 A quizza:
 No passa,
 Gee Whizza!

—«»—
 Bald student: "You say you can recommend this hair restorer?"

Barber: "Yes, sir. I knew a man who removed the cork from the bottle with his teeth and within twenty-four hours he had a mustache."

—«»—
 Yachtsman: "If this storm continues, I'll have to heave to."

Seasick Passenger: "What a horrid way of putting it."

—«»—
 After an hour of exhaustive drill, the sergeant was addressing his men in soft and patient tones.

"Men," he said, "when I was a little boy and went to Sunday School, I learned that it is more blessed to give than to receive. So when I got home, I took my wooden soldiers and gave them to a poor little boy in the neighbourhood. But after a few hours I began to regret my good deed and I wanted them back, and I cried."

But my mother said, "Don't cry, son, God will remember. Some day you will get your wooden soldiers back."

"And believe me, you - a c
 &! bunch of mutton headed morons, here you are."

—«»—
 A frail I like
 Is Bertha Trestle,
 Always asking
 Wanna Wrestle?

ELECTRICAL CLUB

Our first meeting of the year will be held on October 28th. Professor Zimmer is going to address us on the subject "Opportunities for Graduate Electrical Engineers".

The Club has a very good executive this year and they are working hard to line up an interesting program for the year. Everyone should be a member so get your membership card from your year representative now. The fee is only fifty cents and is well worth it for the advantages the club has to offer.

Regular meetings are held from 6.45 p.m. to about 8.30 p.m. so that members can attend the meeting and still have the main part of the evening for whatever they have to do. Members should remember this and try to attend all meetings.

Refreshments will be served at meetings as usual.

Ken Buchanan,
Chairman.

—«»—

MECHANICAL CLUB

Hello, everybody! Welcome once again to the "Little Red Schoolhouse"—those of you who have been here before, and a special welcome to you Freshmen who are here for the first time. May you have a successful year—and a happy one.

Speaking of success, that is where your Mechanical Club comes in. A successful Club depends not only upon a good Executive, but also upon a good membership—don't be afraid to get out and support your Club, fellows, especially you first year men. You will find that you are the ones who will benefit most. So support your representatives and we will endeavour to merit your support.

Plans are well under way for the first smoker, the tentative date being Tuesday, October 28th. Bear this in mind fellows and let's have a big turnout. The fourth year trip is now history and plans for the third year trip are being considered.

See you all at the first meeting!

D. J. Parrish,
Chairman.

—«»—

When a consulting engineer was called into a large plant to check up a breakdown in the power plant some years ago, he located in a half hour the trouble which the plant superintendent had been unable to find. The engineer tapped a bolt with a hammer, eliminating a short circuit, and the machinery started. He submitted a bill for \$100. Annoyed at the size of the bill, the head of the firm demanded that the engineer submit an itemized bill. The bill came through: "For tapping with a hammer, \$1. For knowing where to tap, \$99."

ARCHITECTURAL CLUB

The architects have been, so far, very fortunate in the 1941 fall term. Gull Lake was a particularly successful and relieving trip. It may interest the Miners and Civils to know that Art Minto has his car in A1 operating order. A novel feature added to the model T is a pair of pontoons along each side, enabling the driver to enjoy all the comforts of motoring while duck hunting. Mounted above the windshield is a four gauge European "flock" gun. The only blind spots this armourment allows are the head and tail lights. With time, Art is convinced that a pair of retractable skis can be added and the first all Ontario will be perfected.

At School we were startled to find an eight man first year. Everything is definitely on the up and up!

C. F. T. Rounthwaite,
Chairman.

—«»—

ENGINEERING PHYSICS CLUB

Our first meeting now being a thing of the past, we look forward to similar successes throughout the coming season. The freshmen, however, will be glad to know that the Club's initiation activities are through for this year; and that they may attend its future meetings without fear of red paint episodes, etc.

Your Chairman feels confident that the co-operation of all members of the Club will be forthcoming in regard to Professor Jackson's request, especially those in the Senior years.

Suggestions regarding a speaker for the next meeting are now in order, and should be given, in writing, to your year representative.

C. B. Livingston,
Chairman.

—«»—

MINING AND METALLURGICAL CLUB

As this edition of the Toike Oike goes to press plans have been almost completed for the first meeting at the Prince George Hotel, to be held on Tuesday, October 21st. At this meeting the Freshmen will be formally welcomed by the second year and we want everyone there!

Activities may be curtailed to some extent this year due to extra-curricula military studies but we hope to hold a few dinners throughout the year.

In the meantime, remember the date—October 21st, for the Freshmen Reception and let's have everyone there.

Van H. Smith,
Chairman.

INDUSTRIAL CHEMICAL CLUB

Now that School is swinging into action and every Chemical is securely incorporated behind a mass of bubbling flasks, it will be an easier task to foretell the events of the coming season. As a step in the right direction we predict an outstanding opening meeting for the Industrial Chemical Club. This will take the form of a dinner meeting at Hart House on Thursday, October 23rd. The guest speaker will be Mr. John Buchan, who will address us on Plastics. This is a topic of primary interest to all chemists, and I am sure Mr. Buchan will find an eager and interested audience awaiting him.

The initiation Stag—another important event—is also close at hand. A suitably situated haven has been reserved for the occasion, scheduled for Tuesday, November 4th. I trust no urging is necessary to ensure a full turn-out on this night.

Efforts are being made to line up a field trip for Third and Fourth years. The tour will include as many important and interesting industrial plants as possible. Although present world conditions offer many difficulties we are hoping for success in this direction.

Eric E. Bonham,
Chairman

—«»—

CIVIL CLUB

Although the executive has only been in office one week, it has already begun to function for the betterment of the social and civil status of those in the department of Civil Engineering.

The first meeting will be a dinner meeting on Wednesday, October 22nd, 1941, at 7.00 p.m. in the Great Hall, Hart House. This is the occasion of the reception of the Freshmen into the Civil Club as well as the reunion of past members. It is expected that there will be a guest speaker in the East Common Room of Hart House after dinner. As Chairman, I extend a sincere invitation to every student in the department of Civil Engineering.

Also, the executive is planning a field trip, possibly to the Canada Cement Company in Belleville on or about the 30th of October for the Fourth, Third, and Second years; if possible, the Freshmen may be invited. However, this remains to be seen. Please note that students will be discouraged from attending these functions unless they are in possession of their own Civil Club card.

Walter Glynn,
Chairman.

—«»—

Beneath this stone lies Murphy,
They buried him to-day;
He lived the life of Riley—
While Riley was away.

EXPENSE REPORT

Period ending Nov. 23rd, 1940

Nov. 1	Advertising for Girl Steno- grapher.....	\$ 0.50
5	Violets — New Steno- grapher.....	.65
8	Week's salary for Steno- grapher.....	15.00
9	Roses for Stenographer...	3.00
11	Candy for Wife.....	.75
13	Lunch with Stenographer	6.25
15	Week's salary for Steno- grapher.....	20.00
17	Picture Show Tickets — Self and Wife.....	.80
18	Theatre tickets — Self and Secretary.....	7.50
19	Candy for Wife.....	.75
20	LILLIAN'S salary.....	25.00
21	Theatre and Dinner with Lillian.....	21.75
22	Fur coat for Wife.....	625.00
23	Advertising for Man Steno- grapher.....	.50

—» «—

A girl attending Byrn Mawr
Committed a dreadful faux pas.
She loosened a stay
In her decollete
Exposing her je-ne-sais-quois.

SPORTOIKE

(Continued from Page 1)

"fighting fools". The soccer team took it on the chin with graduation, but you can bet this School team won't let you down. Come on men, give them all your support and a few lusty Toike Oikes at their games.

SWIMMING . . .

School enters waterpolo and swimming teams and by the earliest census, they've got something there. With Frank DeMarco, Bill Moffatt and Johnny Northwood windmilling in the victories, everything looks rosy. So men, if you have trouble getting that poohed out feeling or trouble sleeping at night, grab yourself a spot on one of the tank teams.

B.W. & F. . . .

If its a fight you're looking for, just wander around to the boxing, wrestling and fencing rooms most any evening. School has always been the "winnah" in this manly sport, so come one, come all, and learn the fine arts of leather pushing and the grunt and groan racket. This wrestling is a handy thing to know and the holds you learn are a wonderful asset when the party gets rough. Where breathes the man who doesn't long to wear a size 17 collar. So get out and roll around on the mats and develop your bull neck, or climb on one of those man killing bicycles and discover a few of those muscles you never knew you had.

LACROSSE . . .

Here is another predicted championship for School. Senior S.P.S. will floor the same team that grabbed the blue ribbon last year. They have been bolstered by a couple of the outstanding carvers from last year's Junior team. School has also entered three other teams in this cleanest of sports, so let's go Indians, and really turn out and make four typical School lacrosse teams.

There you are folks, every team a champion, so we think. But you can't tell until you have seen the teams in action, so you guys and you gals (where the heck are they?) let's all turn out and give them some support.

THE SOPH-FROSH . . .

Come out and see the champions of another type at this great affair. See you there . . .

D. Grosskurth.

—«»—

The squad of recruits had been out to the rifle range for their first try at marksmanship. They knelt at 250 yards and fired. Not a hit. They moved up to 200 yards. Not a hit. They tried at 100 yards. Not a hit.

"Tenshun!" the sergeant drawled. "Fix bayonets! Charge! It's your only chance."

FRESHMAN
RECEPTION

TO-NIGHT

8.00 p.m.

GREAT HALL
HART HOUSE